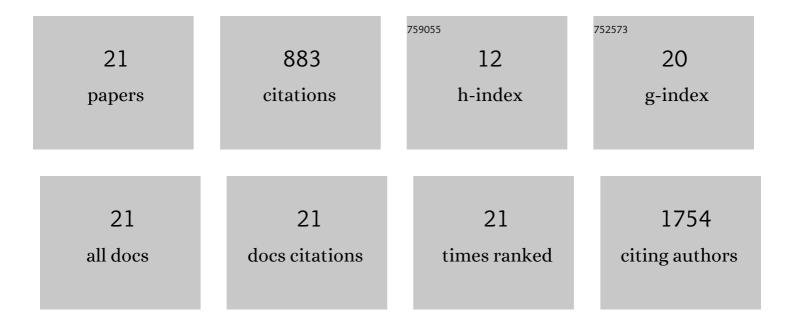
## **Christian Galasso**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2999870/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Carotenoids from Marine Organisms: Biological Functions and Industrial Applications. Antioxidants, 2017, 6, 96.	2.2	250
2	Microalgal Derivatives as Potential Nutraceutical and Food Supplements for Human Health: A Focus on Cancer Prevention and Interception. Nutrients, 2019, 11, 1226.	1.7	168
3	On the Neuroprotective Role of Astaxanthin: New Perspectives?. Marine Drugs, 2018, 16, 247.	2.2	139
4	The green microalga Tetraselmis suecica reduces oxidative stress and induces repairing mechanisms in human cells. Scientific Reports, 2017, 7, 41215.	1.6	88
5	Antioxidant and Photoprotection Networking in the Coastal Diatom Skeletonema marinoi. Antioxidants, 2019, 8, 154.	2.2	56
6	Pseudoalteromonas haloplanktis TAC125 produces 4-hydroxybenzoic acid that induces pyroptosis in human A459 lung adenocarcinoma cells. Scientific Reports, 2018, 8, 1190.	1.6	41
7	Symbioses of Cyanobacteria in Marine Environments: Ecological Insights and Biotechnological Perspectives. Marine Drugs, 2021, 19, 227.	2.2	26
8	The Marine Dinoflagellate Alexandrium minutum Activates a Mitophagic Pathway in Human Lung Cancer Cells. Marine Drugs, 2018, 16, 502.	2.2	19
9	The Marine Dinoflagellate Alexandrium andersoni Induces Cell Death in Lung and Colorectal Tumor Cell Lines. Marine Biotechnology, 2018, 20, 343-352.	1.1	15
10	The Sea Urchin Arbacia lixula: A Novel Natural Source of Astaxanthin. Marine Drugs, 2017, 15, 187.	2.2	14
11	Food Modulation Controls Astaxanthin Accumulation in Eggs of the Sea Urchin Arbacia lixula. Marine Drugs, 2018, 16, 186.	2.2	14
12	Combining OSMAC Approach and Untargeted Metabolomics for the Identification of New Glycolipids with Potent Antiviral Activity Produced by a Marine Rhodococcus. International Journal of Molecular Sciences, 2021, 22, 9055.	1.8	14
13	Biological and chemical characterization of new isolated halophilic microorganisms from saltern ponds of Trapani, Sicily. Algal Research, 2021, 54, 102192.	2.4	9
14	Identification of Cell Death Genes in Sea Urchin <i>Paracentrotus lividus</i> and Their Expression Patterns during Embryonic Development. Genome Biology and Evolution, 2019, 11, 586-596.	1.1	8
15	New In Vitro Model of Oxidative Stress: Human Prostate Cells Injured with 2,2-diphenyl-1-picrylhydrazyl (DPPH) for the Screening of Antioxidants. International Journal of Molecular Sciences, 2020, 21, 8707.	1.8	4
16	Diatom-Derived Polyunsaturated Aldehydes Activate Similar Cell Death Genes in Two Different Systems: Sea Urchin Embryos and Human Cells. International Journal of Molecular Sciences, 2020, 21, 5201.	1.8	4
17	Mixotrophy in a Local Strain of NannochloropsisÂgranulata for Renewable High-Value Biomass Production on the West Coast of Sweden. Marine Drugs, 2022, 20, 424.	2.2	4
18	Marine Fungi as Potential Eco-Sustainable Resource for Precious Metals Recovery from Electronic Waste. Waste and Biomass Valorization, 0, , 1.	1.8	3

#	Article	IF	CITATIONS
19	Probing the Therapeutic Potential of Marine Phyla by SPE Extraction. Marine Drugs, 2021, 19, 640.	2.2	3
20	In Vitro Evaluation of Antioxidant Potential of the Invasive Seagrass Halophila stipulacea. Marine Drugs, 2021, 19, 37.	2.2	2
21	From the Sea for the Sight: Marine Derived Products for Human Vision. Frontiers in Aging Neuroscience, 2022, 14, .	1.7	2